

Chapter 2

Physical and Mental Health



2.1 Average Sleeping Time

Table 2.1 : Average Sleeping Time per Day of Youths Aged 13-29 (2004-2006, 2008)

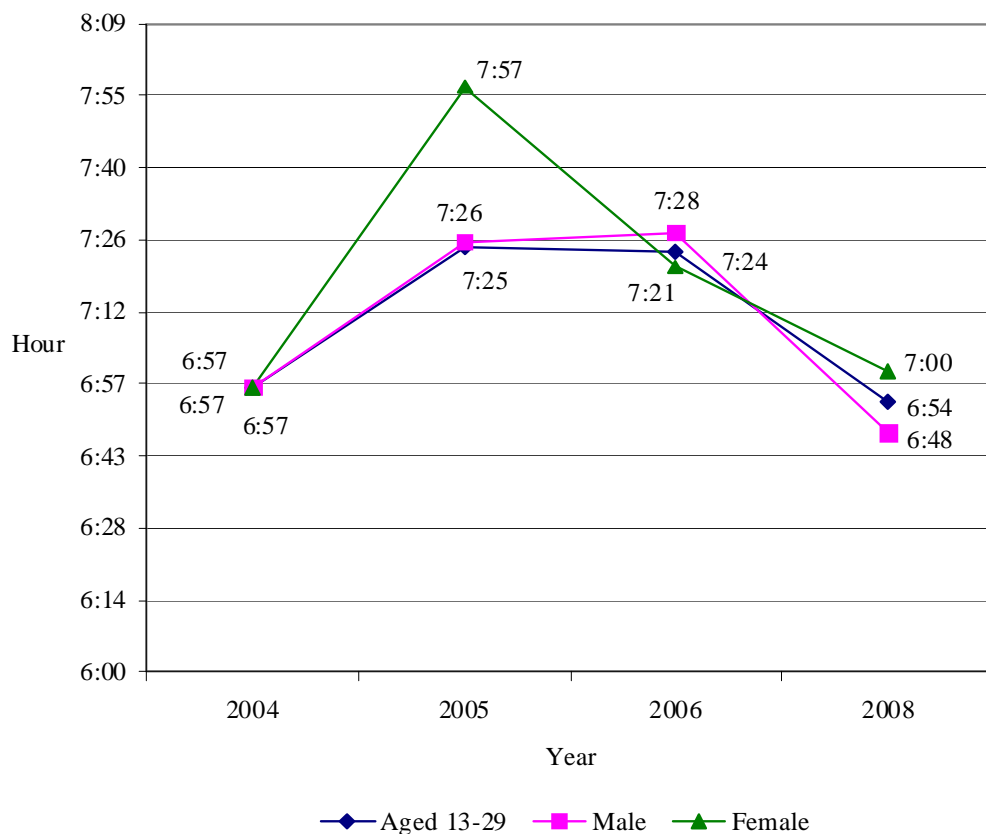
Average Sleeping Time	2004 (N=1112)	2005 (N=1295)	2006 (N=1666)	2008 (N=3445)
Aged 13-29	6 hours 57 minutes	7 hours 25 minutes	7 hours 24 minutes	6 hours 54 minutes
Male	6 hours 57 minutes	7 hours 26 minutes	7 hours 28 minutes	6 hours 48 minutes
Female	6 hours 57 minutes	7 hours 57 minutes	7 hours 21 minutes	7 hours

Source: Education and Youths Affairs Bureau, Research on Youth Consumption and Living Indicators 2004.

YMCA of Macau, Research on Youth Consumption and Living Indicators 2005 & 2006.

Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Figure 2.1: Average Sleeping Time per Day of Youths Aged 13-29 (2004-2006, 2008)



2.2 Number & Proportion of Youths Taking Physical Examination

Table 2.2a: Breakdown of Youths Aged 13-29 Taking Any Form of Physical Examination in the Previous Year (2006, 2008)

Physical Examination	2006 (N=1039)		2008 (N=3445)	
	Number of Persons	Percent	Number of Persons	Percent
No	831	80.0	2080	60.4
Yes	208	20.0	1358	39.4
Decline to Answer	--	--	7	0.2
Total	1039	100.0	3445	100.0

Source: The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2006.

Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Table 2.2b: Reasons of Youths Aged 13-29 for Taking Physical Examination (2006)

(N=208)

Reason	Number of Persons	Percent
Sickness	44	21.2
School/Work Requirement	90	43.2
Routine Check-up/ Preventive Measure	68	32.7
Others	4	1.9
Decline to Answer/ Don't Know/ difficult to Say	2	1.0
Total	208	100.0

Source: The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2006.

2.3 Smoking and Drinking Habits

Table 2.3a: Smoking Habit of Youths Aged 13-29 (2004-2006, 2008)

Smoking Status	2004 (N=992)	2005 (N=939)	2006 (N=1039)	2008 (N=3445)
Non-Smoking	89.2	88.1	93.2	87.8
Smoking	10.8	11.8	6.7	11.8
Decline to Answer/ Don't Know/ Difficult	0.0	0.1	0.1	0.4
Total	100.0	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004.
The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Figure 2.3a: Smoking Habit of Youths Aged 13-29 (2004-2006, 2008)

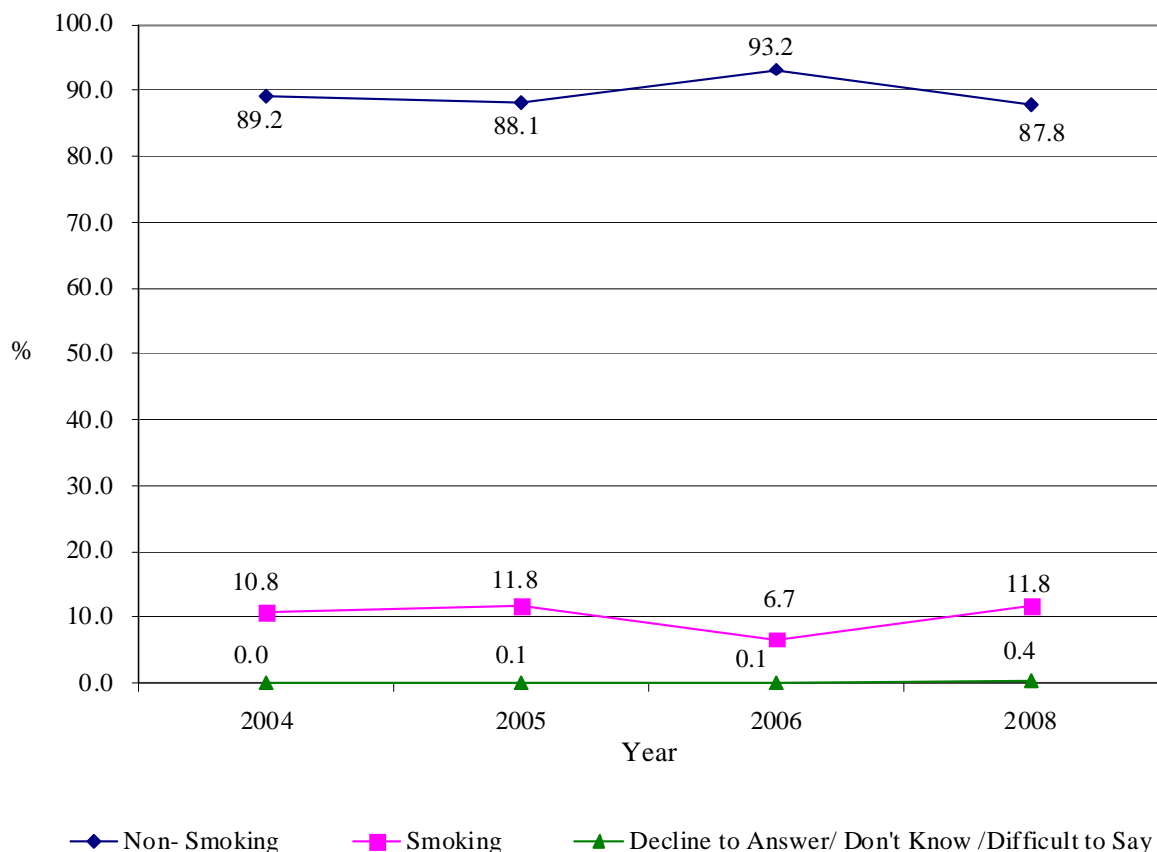


Table 2.3b: Effects of Smoking on Health Perceived by Youths Aged 13-29 (2004-2006)

	%		
Perception of Effects of Smoking on Health	2004 (N=992)	2005 (N=939)	2006 (N=1039)
Smoking has negative impact on health	94.4	92.3	95.4
Smoking has positive impact on health	1.6	4.3	1.6
Smoking has no impact on health	4.0	3.0	1.3
Decline to Answer/Don't Know/Difficult to Say	0.0	0.4	1.6
Total	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004.

The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006.

Figure 2.3b: Effects of Smoking on Health Perceived by Youths Aged 13-29 (2004-2006)

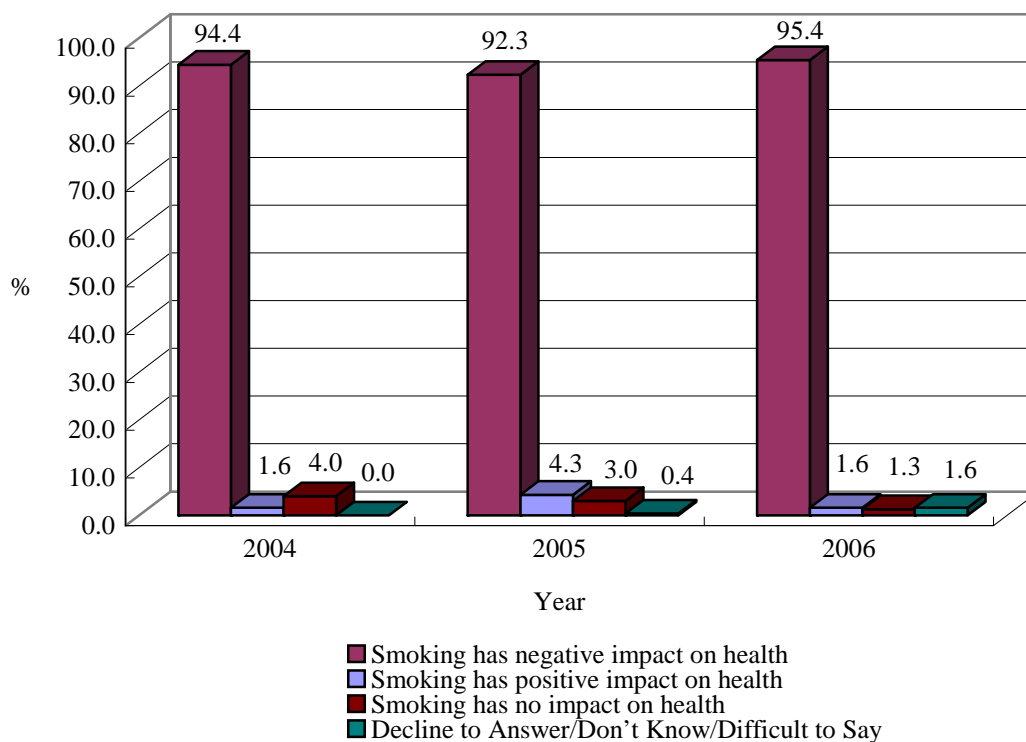


Table 2.3c: Consumption of Alcoholic Beverages by Youths Aged 13-29 (2004-2006, 2008)

Consumption of Alcoholic Beverages	2004 (N=992)	2005 (N=939)	2006 (N=1039)	2008 (N=3445)
Non-Consumer	62.4	70.8	74.5	57.9
Consumer	37.6	29.2	25.4	41.7
Decline to Answer/Don't Know/ Difficult to Say	0.0	0.0	0.1	0.3
Total	100.0	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004.
 The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006.
 Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Figure 2.3c: Consumption of Alcoholic Beverages by Youths Aged 13-29 (2004-2006, 2008)

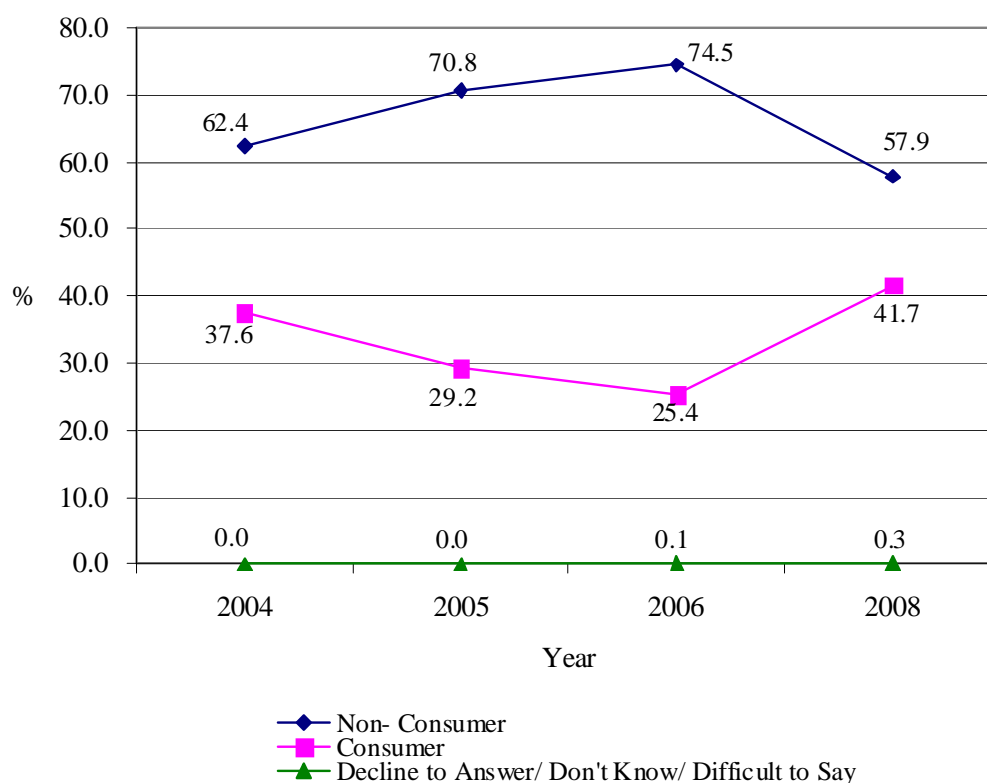


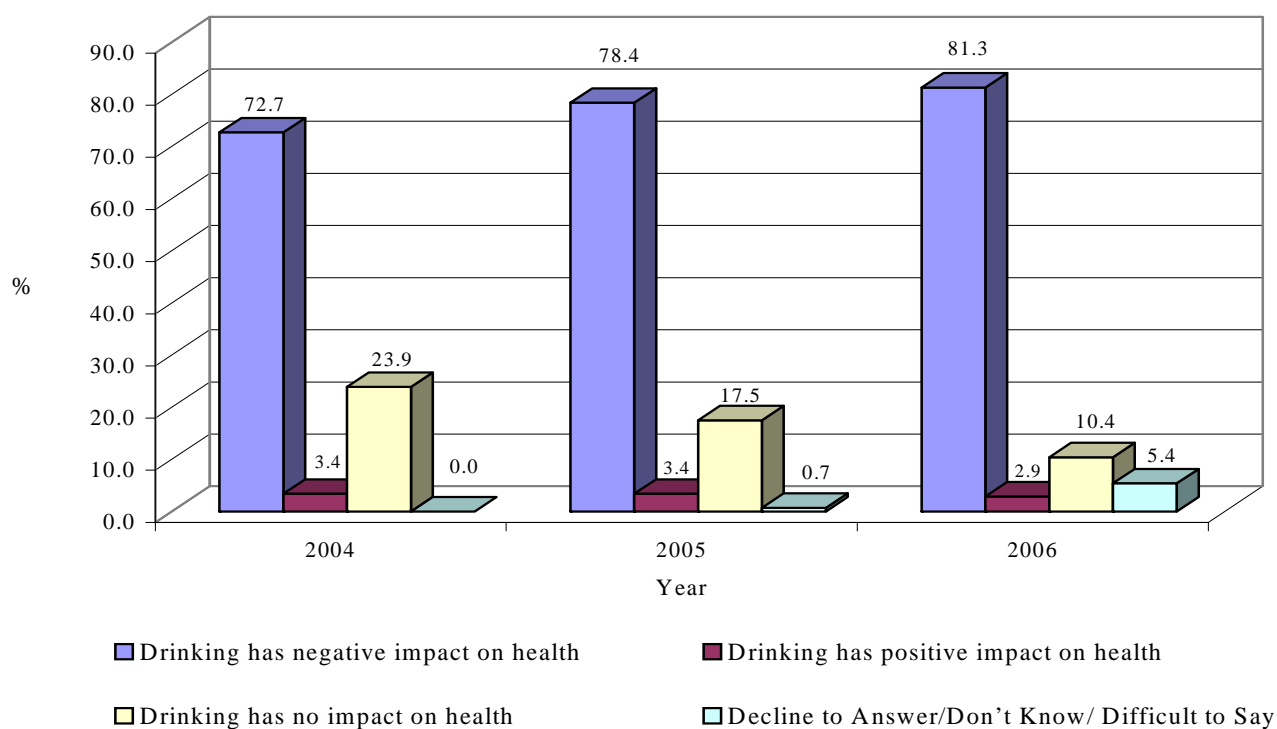
Table 2.3d: Effects of Drinking on Health Perceived by Youths Aged 13-29 (2004-2006)

	%		
Perception of Effect of Drinking on Health	2004 (N=992)	2005 (N=939)	2006 (N=1039)
Drinking has negative impact on health	72.7	78.4	81.3
Drinking has positive impact on health	3.4	3.4	2.9
Drinking has no impact on health	23.9	17.5	10.4
Decline to Answer/Don't Know/ Difficult to Say	0.0	0.7	5.4
Total	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004.

The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006.

Figure 2.3d: Effects of Drinking on Health Perceived by Youths Aged 13-29 (2004-2006)



2.4 Life Stress

Table 2.4a: Level of Stress in Daily Life Perceived by Youths Aged 13-29 (2006, 2008)

Perceived Stress Level	2006 (N=1039)		2008 (N=3445)	
	Number of Persons	Percent	Number of Persons	Percent
Extremely High	34	3.3	143	4.2
High	157	15.1	717	20.8
Average	394	37.9	1802	52.3
Low	219	21.1	410	11.9
Extremely Low	69	6.6	153	4.4
Not Any	163	15.7	208	6.0
Decline to Answer/ Don't Know/ Difficult to Say	3	0.3	12	0.3
Total	1039	100.0	3445	100.0

Source: The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Table 2.4b: Sources of Stress among Youths Aged 13-29 (2006, 2008)

Source of Stress	2006 (F=1080)		2008 ⁽¹⁾ (N=3225)	
	Number of Persons	Percent	Number of Persons	Percent
School	656	60.7	1669	51.8
Family	149	13.6	1508	46.8
Peers (Friends/ Schoolmates/ Colleagues)	48	4.4	508	15.8
Career	171	15.8	1413	43.8
Love Life	24	2.2	677	21.0
Financial Issues	--	--	1086	33.7
Others	17	1.6	55	1.7
Decline to Answer/ Don't Know/ Difficult to Say	15	1.4	29	0.9

Source: The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Note: (1) Respondents may choose more than one answer.

**Table 2.4c: Most Common Ways Used to Relieve Stress among Youths Aged 13-29
(2006, 2008)**

Way of Relieving Stress	2006 (F=1195)		2008 ⁽¹⁾ (N=3225)	
	Number of Persons	Percent	Number of Persons	Percent
Doing exercise	203	17.0	1043	32.3
Listening to Music	273	22.8	1816	56.3
Watching TV/Movies	163	13.6	1437	44.6
Playing Online/Electronic Games	221	18.5	1197	37.1
Finding Somebody to Talk with⁽²⁾	193	16.2	1479	45.9
Eating	--	--	1234	38.3
Shopping	--	--	895	27.8
Shunning Source of Stress	25	2.1	244	7.6
Facing up to Source of Stress Positively	25	2.1	--	--
Consulting Professionals for Ways to Relieve Stress	7	0.6	123	3.8
Sleeping/Taking Rest	--	--	77	2.4
Others	45	3.8	97	3.0
Decline to Answer/Don't Know/Difficult to Say	40	3.3	35	1.1

**Source: The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.**

Note: (1) Respondents may choose more than one answer.

(2) This item was "talking to friends/family members" in the survey of 2006.

2.5 Classification of Diseases

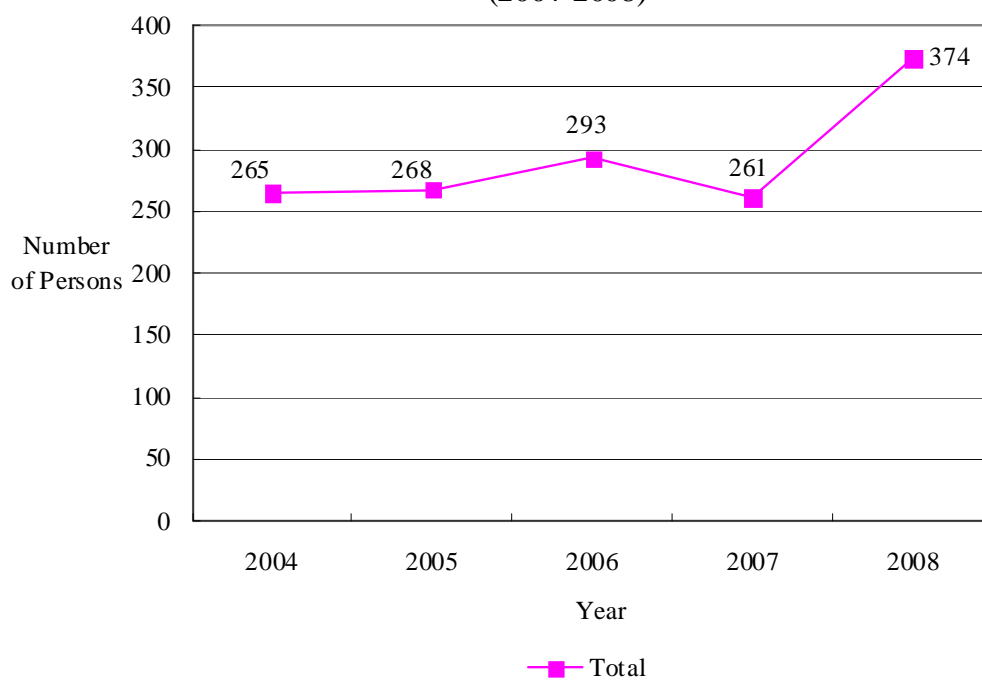
Table 2.5: Youths Aged 15-29 Suffering from Communicable Diseases Subject to Mandatory Declaration (2004-2008)

Code	International Classification of Diseases (ICD-10) (Tenth Revision)	2004	2005	2006	2007	2008
A01.0	Typhoid fever	1	--	--	--	--
A01.1-4	Paratyphoid fevers	--	1	--	--	--
A02.0-9	Other salmonella infections	--	25	35	2	--
A03.0-9	Shigellosis	--	--	--	2	1
A05.0-9	Other bacterial food borne intoxications, not elsewhere classified	72	38	8	19	7
A08.0	Rotaviral enteritis	--	--	--	--	6
A08.1	Acute gastroenteropathy due to Norwalk agent	5	--	4	21	61
A08.4	Viral intestinal infection, unspecified	--	--	--	--	3
A15-A16(2)	T.B pulmonary	67	60	87	79	93
A15-A16(3)	Other respiratory tuberculosis	9	8	12	5	6
A17.0	Tuberculosis of nervous system	--	1	1	--	--
A17.1-9	Other tuberculosis of nervous system	1	--	--	--	--
A18.0-8	Tuberculosis of other organs	5	7	9	5	7
A38	Scarlet Fever	--	--	--	--	1
A50-53	Syphilis	--	1	--	2	8
A54	Gonococcal infection	10	--	--	7	7
A55-A64	Other sexually transmitted diseases, excluding A59 (Trichomoniasis) and A60 (Anogenital herpesviral [herpes simplex] infection)	4	--	--	--	1
A59	Trichomoniasis	--	--	--	1	--
A60	Anogenital herpesviral [herpes simplex] infection	--	--	--	--	3
A71	Trachoma	1	--	--	--	--
A85.0-A87	Enteroviral encephalitis/ viral meningitis	--	--	--	1	--
A86/A87.9	Unspecified viral encephalitis/ meningitis	--	--	--	--	1
A90	Dengue fever [classical dengue]	--	--	1	2	--
B01	Varicella [chickenpox]	54	92	102	96	111
B05	Measles	--	--	--	--	1
B08.4-5	Enterovirus infection	3	4	15	2	10
B15.0-9	Acute hepatitis A	1	1	--	2	1
B16.1-9	Acute hepatitis B	7	10	1	3	1
B17.1	Acute hepatitis C	11	2	3	1	1
B17.2	Acute hepatitis E	1	--	--	--	--
B20-B24	Human immunodeficiency virus [HIV] disease	--	--	--	1	1

B26	Mumps	3	7	2	1	10
J10-J11	Influenza	--	--	--	--	27
Z21	Asymptomatic human immunodeficiency virus [HIV] infection status	10	11	13	9	6
Total		265	268	293	261	374

Source: Statistics and Census Bureau (Data provided by the Centre for Disease Control and Prevention).

Figure 2.5: Youths Aged 15-29 Suffering from Communicable Diseases Subject to Mandatory Declaration (2004-2008)



2.6 Mortality and Causes of Death

Table 2.6a: Mortality Rate of Youths Aged 15-29 by Cause of Death (2007-2008)

Cause of Death (International Classification of Diseases (ICD-10) (Tenth Revision)		2007	2008
I	Certain Infectious and Parasitic Diseases	2	2
II	Neoplasms	6	7
V	Mental and Behavioural Disorders	0	1
VI	Diseases of the Nervous System	3	1
IX	Diseases of the Circulatory System	2	3
X	Diseases of the Respiratory System	2	3
XI	Diseases of the Digestive System	0	2
XIV	Diseases of the genitourinary system	1	1
XVII	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	0
XVIII	Symptoms, Signs and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified	2	0
XX	External Causes of Morbidity and Mortality	24	36
	Total	43	56

Source: Statistics and Census Bureau.

Table 2.6b: Mortality Rate of Youths Aged 15-29 by Cause of Death (2005-2006)

Cause of Death (International Classification of Diseases (ICD-9) (Ninth Revision)	2005	2006
I Infectious and Parasitic Diseases	2	0
II Neoplasms	4	2
III Endocrine, Nutritional and Metabolic Diseases and Immunity Disorders	0	1
V Mental Disorders	2	1
VI Diseases of the Nervous System and Sense Organs	1	3
VII Diseases of the Circulatory System	2	2
VIII Diseases of Respiratory System	1	1
XIII Diseases of the musculoskeletal System and Connective Tissue	1	0
XIV Congenital Anomalies	0	1
XVII Injury and Poisoning	22	23
Total	35	34

Source: Statistics and Census Bureau.

Table 2.6c: Mortality Rate of Youths Aged 15-29 by Sex (2005-2008)

Sex	2005	2006	2007	2008
Male	22	18	24	33
Female	13	16	19	23

Source: Statistics and Census Bureau.

Figure 2.6c: Mortality Rate of Youths Aged 15-29 by Sex (2005-2008)

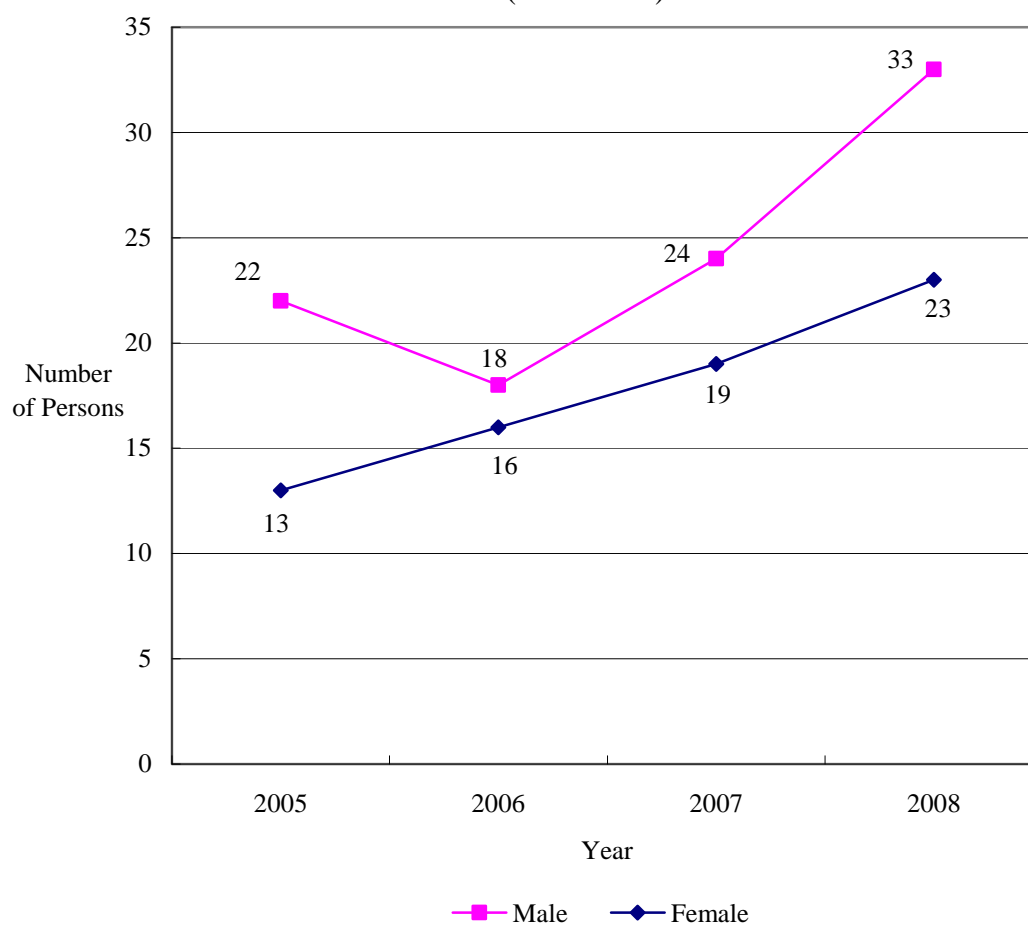
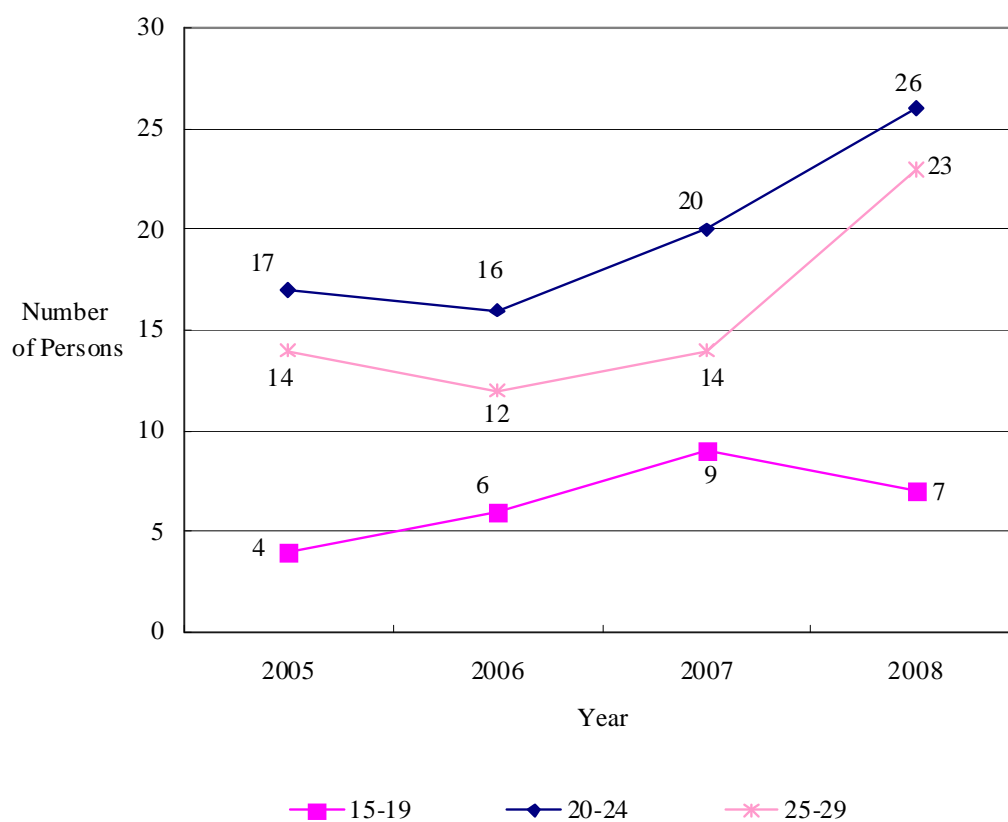


Table 2.6d: Mortality Rate of Youths Aged 15-29 by Age Group (2005-2008)

Age Group	2005	2006	2007	2008
15-19	4	6	9	7
20-24	17	16	20	26
25-29	14	12	14	23

Source: Statistics and Census Bureau.

Figure 2.6d: Mortality Rate of Youths Aged 15-29 by Age Group (2005-2008)



2.7 Age at First Appearance of Sex Characteristics

Table 2.7a: Average Age at First Appearance of Sex Characteristics for Youths Aged 13-29 (2005-2006, 2008)

Sex	2005	2006	2008
Male	(N=664) Aged 15.1	(N=437) Aged 14.7	(N=1601) Aged 15.0
Female	(N=889) Aged 12.7	(N=553) Aged 12.45	(N=1842) Aged 12.7

Source: “Kin Wa” Family Service Centre, Methodist Church Social Service Section of Macao, Research on Youth Marriage and Sex Indicators 2005 & 2006. Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Figure 2.7a: Average Age at First Appearance of Sex Characteristics for Youths Aged 13-29 (2005-2006, 2008)

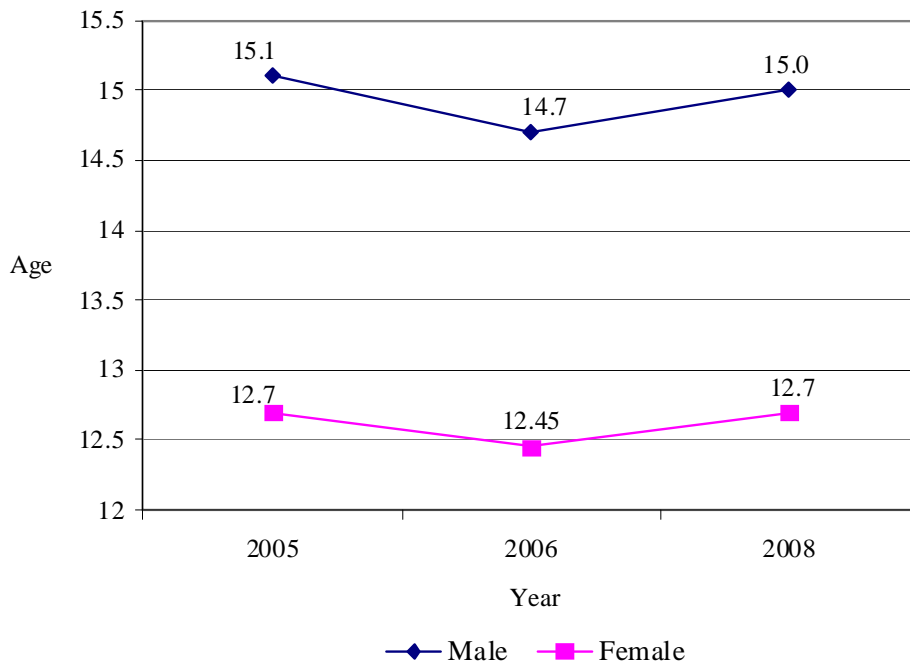


Table 2.7b: Average Age at First Appearance of Sex Characteristics for Male Aged 13-29 (2005-2006, 2008)

%

Age at First Appearance of Sex Characteristics for Male	2005 (N=736)	2006 (N=533)	2008 (N=1601)
Sex Characteristics Not Yet Appeared	9.8	18.0	11.7
6-9	0.0	0.4	--
10-13	21.5	14.8	16.9
14-17	53.8	62.5	61.0
18-21	14.0	4.3	8.2
22-25	0.7	0.0	0.2
26-29	0.3	0.0	--
Decline to Answer	--	--	2.0

Source: “Kin Wa” Family Service Centre, Methodist Church Social Service Section of Macao, Research on Youth Marriage and Sex Indicators 2005 & 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Figure 2.7b: Average Age at First Appearance of Sex Characteristics for Male Aged 13-29 (2005-2006, 2008)

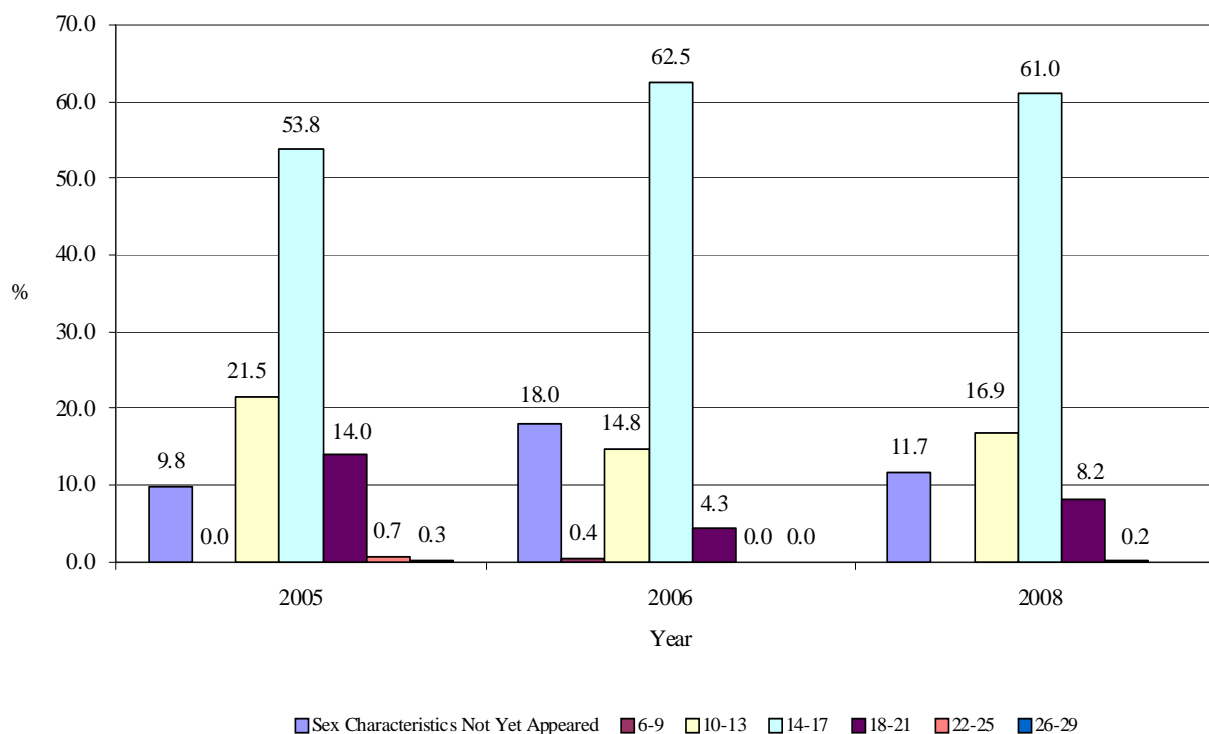
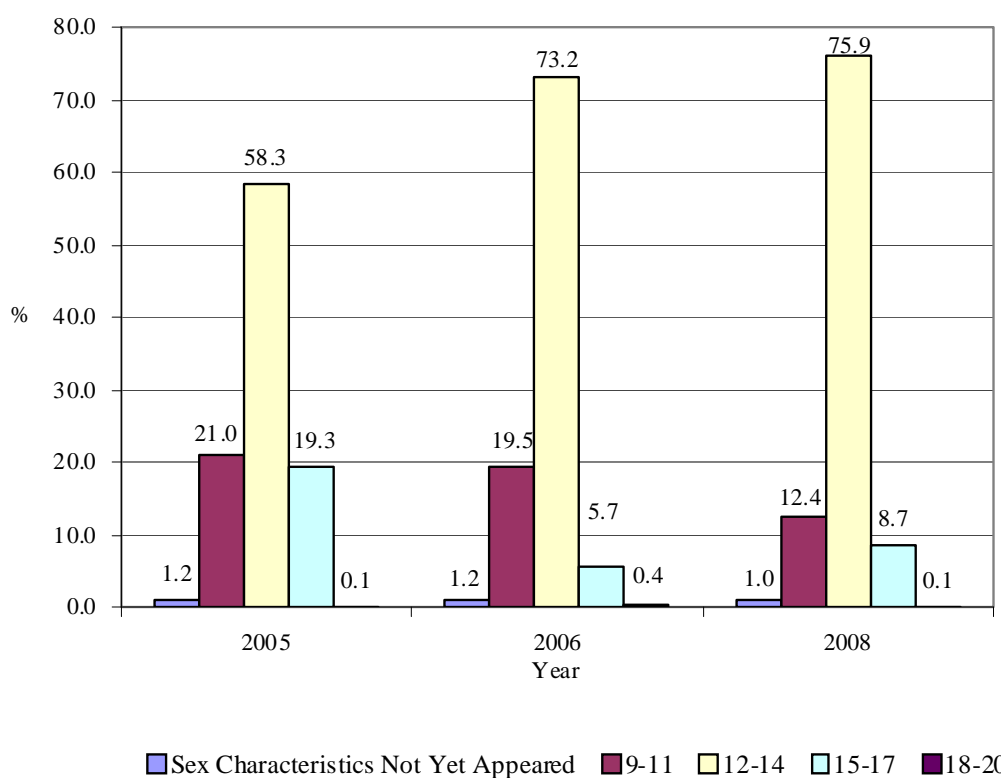


Table 2.7c: Average Age at First Appearance of Sex Characteristics for Female Aged 13-29 (2005-2006, 2008)

	%		
Age at First Appearance of Sex Characteristics for Female	2005 (N=900)	2006 (N=560)	2008 (N=1842)
Sex Characteristics Not Yet Appeared	1.2	1.2	1.0
9-11	21.0	19.5	12.4
12-14	58.3	73.2	75.9
15-17	19.3	5.7	8.7
18-20	0.1	0.4	0.1
Decline to Answer	--	--	2.0

Source: "Kin Wa" Family Service Centre, Methodist Church Social Service Section of Macao, Research on Youth Marriage and Sex Indicators 2005 & 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Figure 2.7c: Average Age at First Appearance of Sex Characteristics for Female Aged 13-29 (2005-2006, 2008)



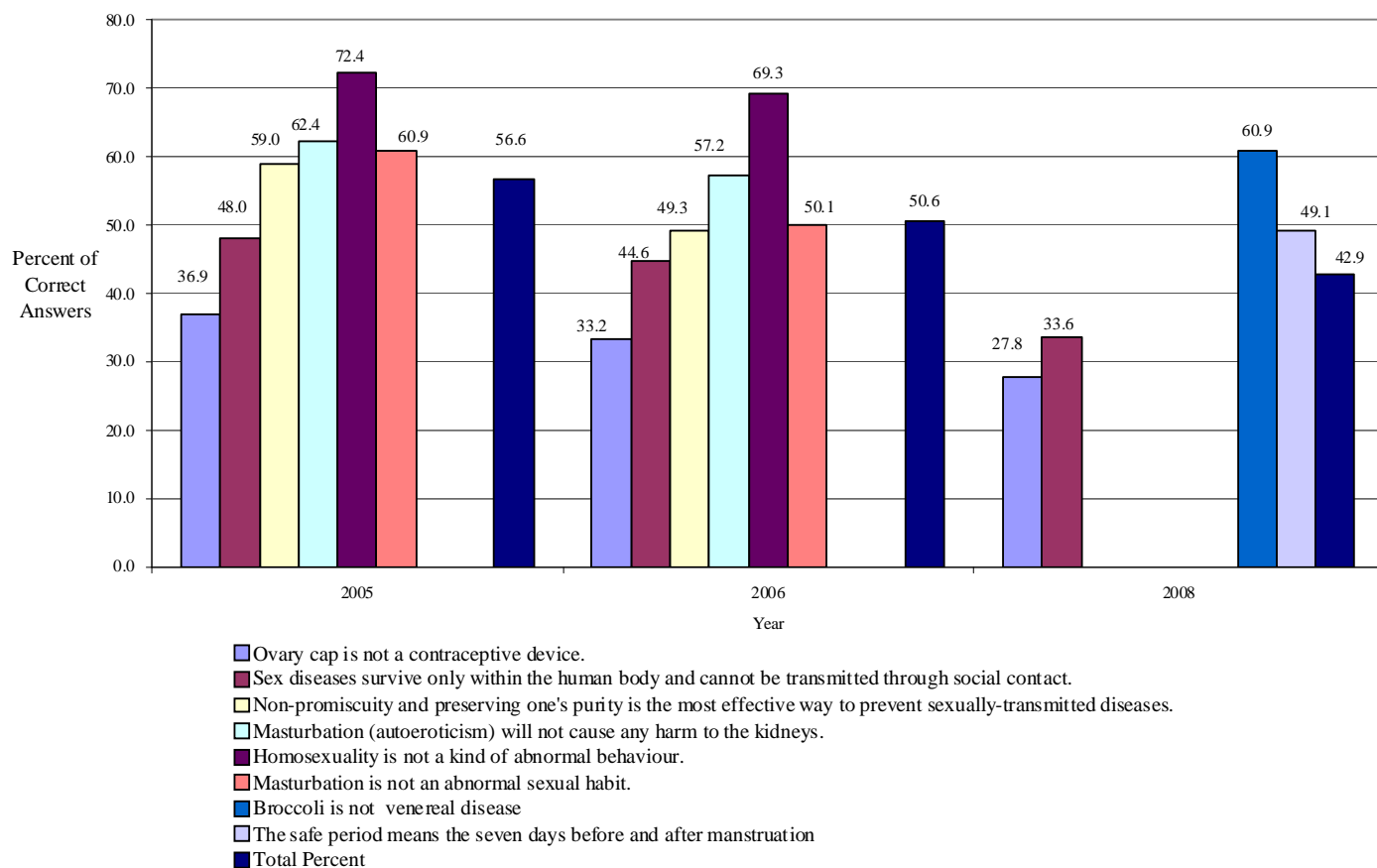
2.8 Sex Knowledge

Table 2.8: Sex Knowledge of Youths Aged 13-29 (2005-2006, 2008)

Questions/Statements	Percent of Correct Answers		
	2005 (N=1701)	2006 (N=1227)	2008 (N=3445)
1. Which of the following is not a contraceptive device? <i>Vasectomy / Tubal Ligation / Male Condom / Female Condom / <input type="checkbox"/> Ovary Cap / Diaphragm</i>	36.9	33.2	27.8
2. Do you think that sex diseases survive only within the human body and cannot be transmitted through social contact? <input type="checkbox"/> Yes / <input type="checkbox"/> No	48.0	44.6	33.6
3. Please choose from the following the most effective way of preventing sexually-transmitted diseases. <input type="checkbox"/> Non-promiscuity and preserving one's purity / Proper use of condom / Thoroughly cleanse the vagina before and after sex / Taking Contraceptive / Injecting Preventive Vaccines	59.0	49.3	--
4. Do you think that masturbation (autoeroticism) will cause harm to the kidneys? <input type="checkbox"/> Yes / <input type="checkbox"/> No	62.4	57.2	--
5. Do you think that homosexuality is a kind of abnormal behaviour? <input type="checkbox"/> Yes / <input type="checkbox"/> No	72.4	69.3	--
6. Which of the following is not an abnormal sexual habit? <i>Collecting Lingerie / <input type="checkbox"/> Masturbation / Likes Anal Sex / Sex Abuse / Zoosexuality</i>	60.9	50.1	--
7. Which of the following is not a venereal disease? <i>Syphilis / <input type="checkbox"/> Broccoli / AIDS / Gonorrhoea / Genital warts</i>	--	--	60.9
8. Does the safe period mean the seven days before and after menstruation? <input type="checkbox"/> Yes / <input type="checkbox"/> No	--	--	49.1
Total Percent	56.6	50.6	42.9

Source: "Kin Wa" Family Service Centre, Methodist Church Social Service Section of Macao, Research on Youth Marriage and Sex Indicators 2005 & 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Figure 2.8: Sex Knowledge of Youths Aged 13-29 (2005-2006, 2008)



2.9 Interpersonal Relationships

Table 2.9a: Evaluation of Relationship between Youths Aged 13-29 and Their Family Members (2004-2006, 2008)

Evaluation	%			
	2004 (N=992)	2005 (N=939)	2006 (N=1039)	2008 (N=3445)
Very Poor	0.4	0.2	0.3	1.3
Poor	2.4	3.1	2.8	4.0
Average	30.8	33.8	31.4	37.9
Good	53.5	55.4	52.1	45.7
Excellent	12.8	7.6	13.1	11.1
Decline to answer/ Don't Know/ Difficult to Say	0.0	0.0	0.4	0.0
Total	100.0	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004.
The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Figure 2.9a: Evaluation of Relationship of Youths Aged 13-29 and Their Family Members (2004-2006, 2008)

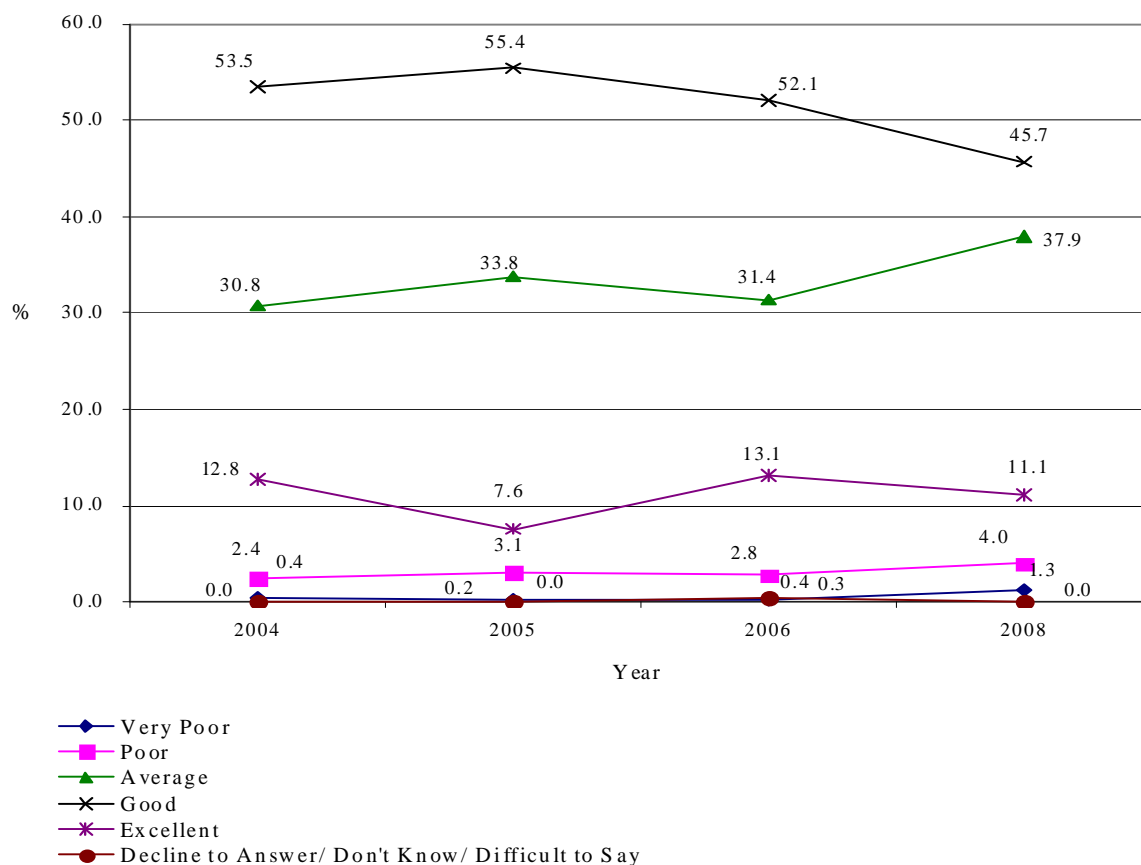


Table 2.9b: Evaluation of Relationship of Youths Aged 13-29 and Their Schoolmates/ Colleagues (2004-2006, 2008)

	%			
Evaluation	2004 (N=992)	2005 (N=939)	2006 (N=1039)	2008 (N=3445)
Very Poor	0.5	0.2	0.5	0.4
Poor	1.3	1.2	1.3	1.0
Average	22.5	26.9	20.0	31.6
Good	61.2	61.9	65.4	58.5
Excellent	14.5	9.7	12.4	8.4
Decline to Answer/ Don't Know/ Difficult to Say	0.0	0.1	0.5	0.1
Total	100.0	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004.
The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006.
Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Table 2.9b: Evaluation of Relationship of Youths Aged 13-29 and Their Schoolmates/ Colleagues (2004-2006, 2008)

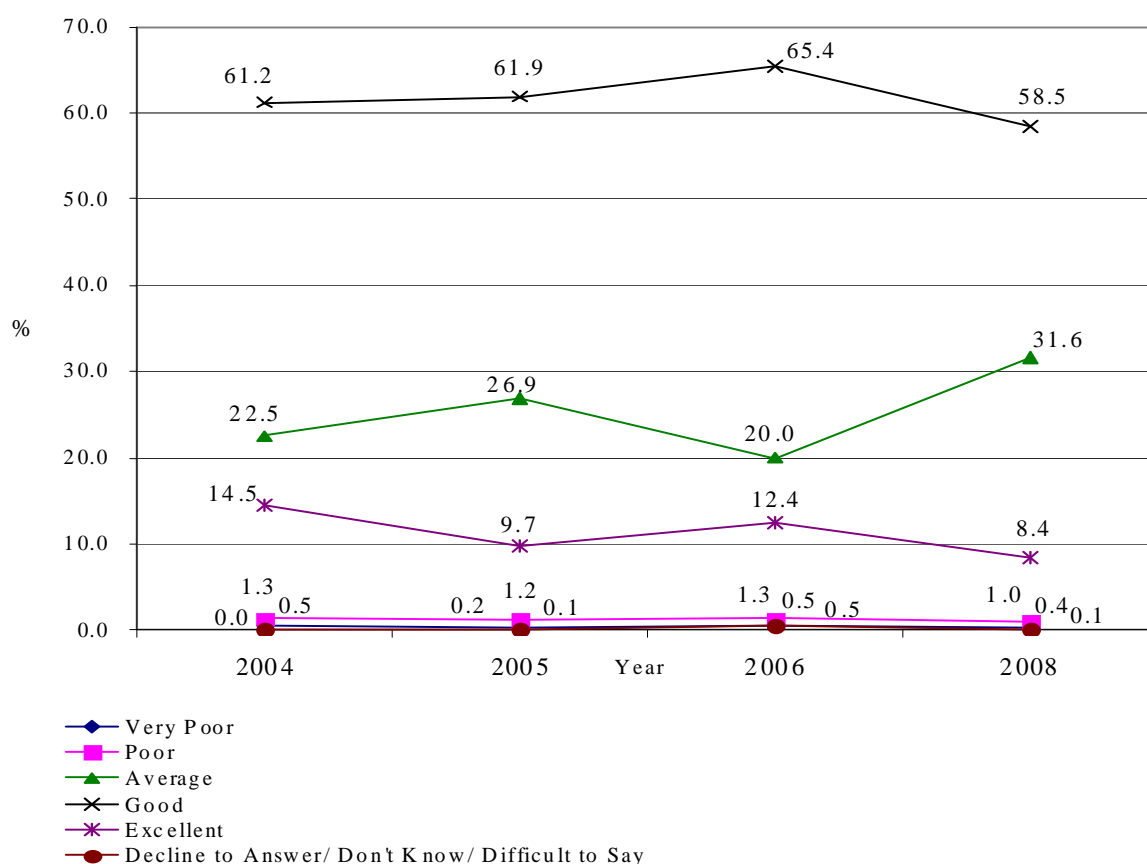


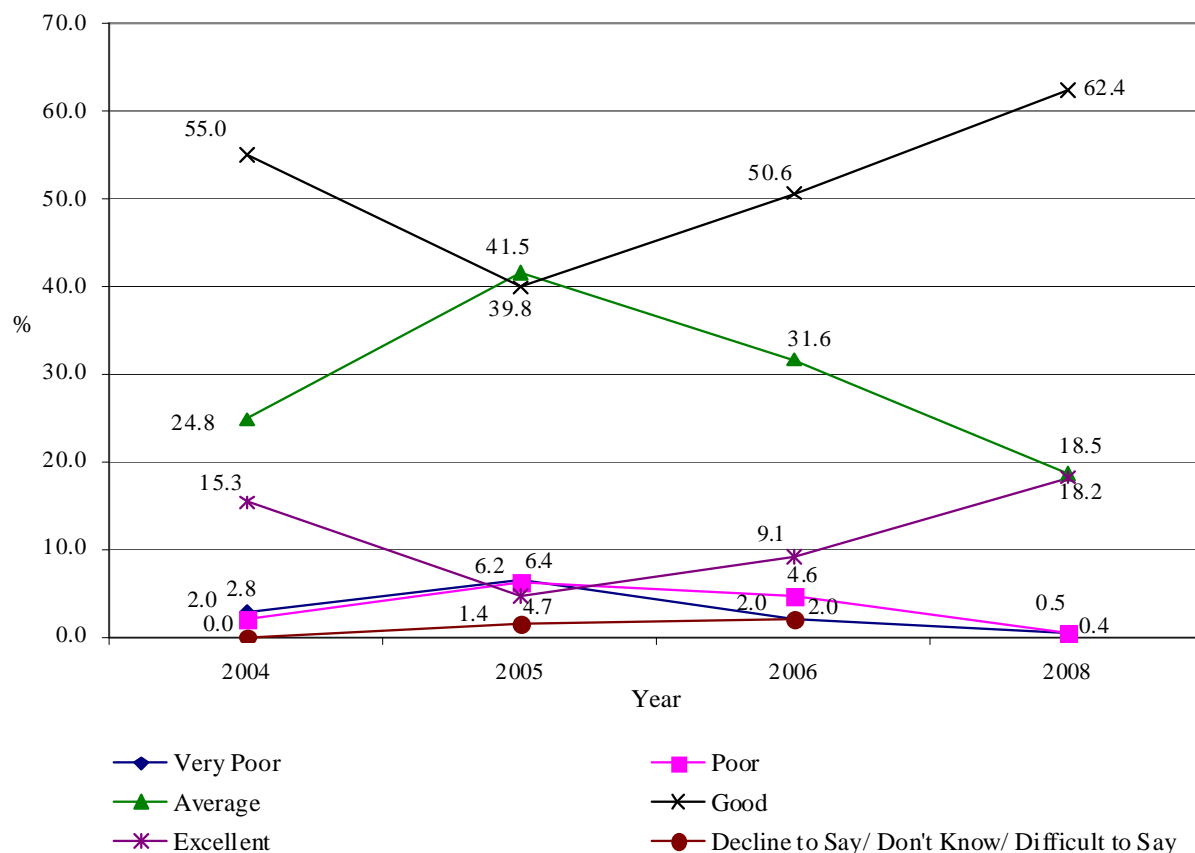
Table 2.9c: Evaluation of Relationship between Youths Aged 13-29 and Their Peers/ Community (2004-2006, 2008)

Evaluation	%			
	2004 (N=992)	2005 (N=939)	2006 (N=1039)	2008 (N=3445)
Very Poor	2.8	6.4	2.0	0.5
Poor	2.0	6.2	4.6	0.4
Average	24.8	41.5	31.6	18.5
Good	55.0	39.8	50.6	62.4
Excellent	15.3	4.7	9.1	18.2
Decline to answer/ Don't Know/ Difficult to Say	0.0	1.4	2.0	--
Total	100.0	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004. The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006. Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Note: (1) The titled was "Evaluation of Relationship with Schoolmates/Colleagues" in the surveys of 2004 to 2006

Figure 2.9c: Evaluation of Relationship between Youths Aged 13-29 and Their Peers/ Community (2004-2006, 2008)



2.10 Premarital Sex (Rate)

Table 2.10a: Rate of Premarital Sex of Youths Aged 13-29 (2008)

(N=3445)

Premarital Sex	Number of Persons	Percent
Yes	1254	36.4
No	2163	62.8
Decline to Answer	28	0.8
Total	3445	100.0

Source: Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Table 2.10b: Rate of Premarital Sex of Youths Aged 13-29 by Gender (2008)

(N=3443)

Premarital Sex	Male		Female	
	Number of Persons	Percent	Number of Persons	Percent
Yes	591	36.9	662	35.9
No	1000	62.5	1162	63.1
Decline to Answer	10	0.6	18	1.0
Total	1601	100.0	1842	100.0

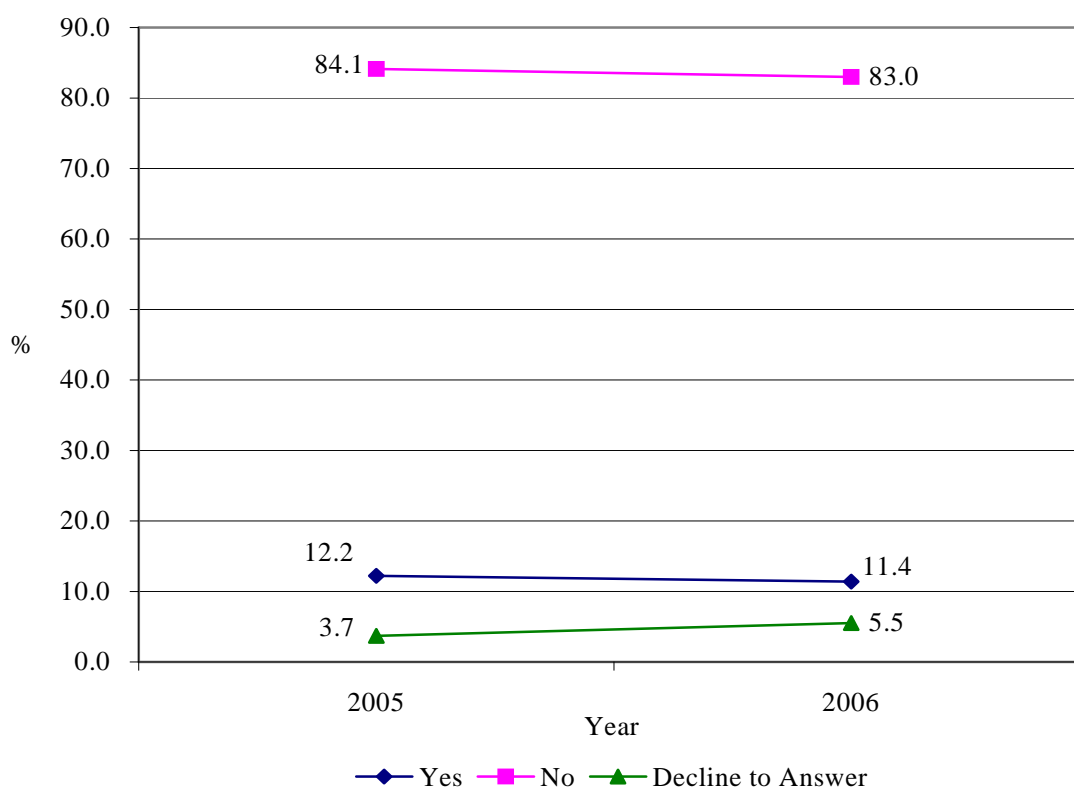
Source: Sheng Kung Hui Macau Social Service Centre, Social Survey for the Youth Indicators of Macao 2008.

Table 2.10c: Sexual Activities of Single Youths Aged 13-29 in the Previous Month (2005-2006)

Answer	2005 (N=1642)	2006 (N=1216)
Yes	12.2	11.4
No	84.1	83.0
Decline to Answer	3.7	5.5

Source: “Kin Wa” Family Service Centre, Methodist Church Social Service Section of Macao, Research on Youth Marriage and Sex Indicators 2005 & 2006.

Figure 2.10c: Sexual Activities of Single Youths Aged 13-29 in the Previous Month (2005-2006)



2.11 Suicide Rates (Number)

Table 2.11a: Suicide Rate of Youth Population Aged 15-29 (2004-2008)

	2004	2005	2006	2007	2008
Number of Deaths by Intentional Self-Harm among Youths aged 15-29 (Number of Persons)	12	9	10	13	20
Number of Deaths by Intentional Self-Harm as a Percentage of the Average Number of Youths Aged 15-29 (Per mil)	0.1	0.1	0.1	0.1	0.1

Source: Statistics and Census Bureau.

Figure 2.11a: Suicide Rate of Youth Population Aged 15-29 (2004-2008)

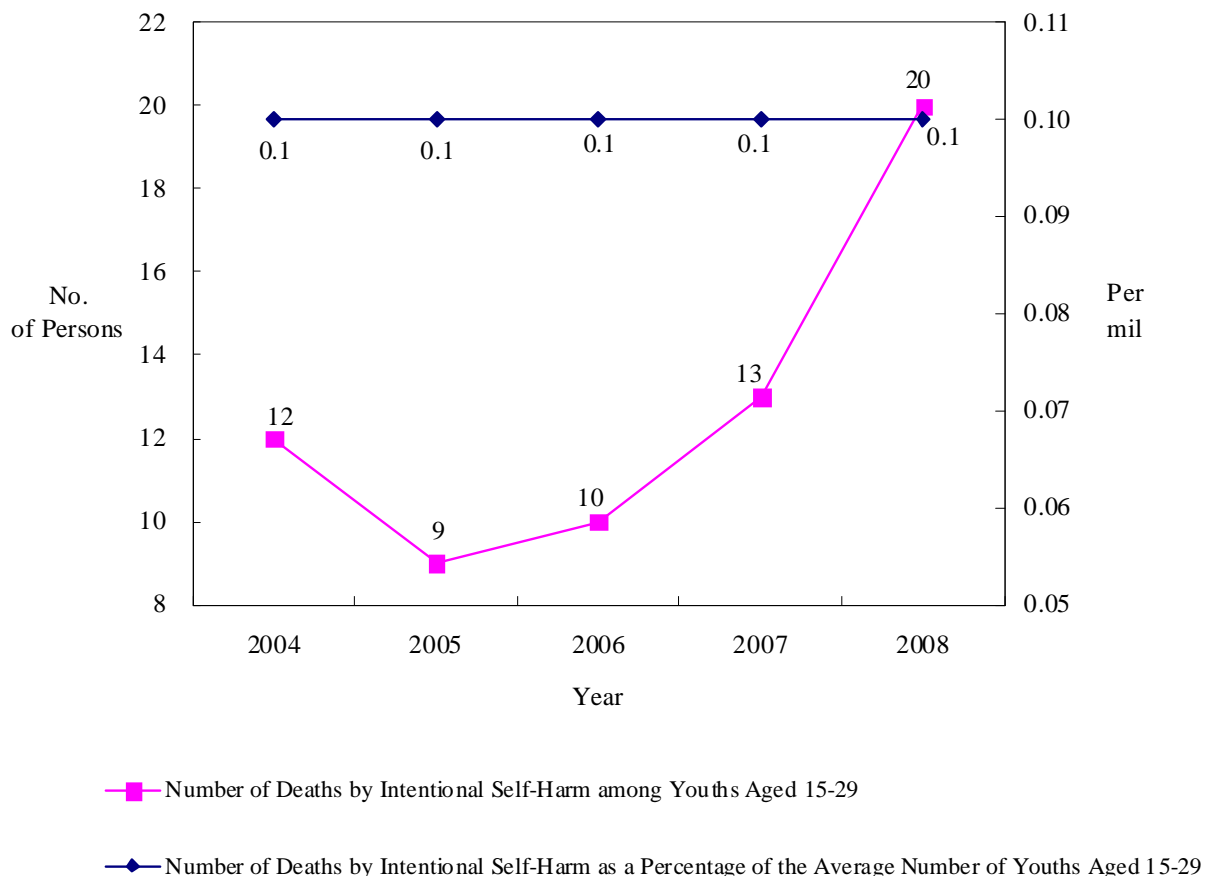


Table 2.11b: Contemplated Suicide of Youths Aged 13-29 (2004-2006)

	%		
Has Contemplated Suicide	2004 (N=992)	2005 (N=939)	2006 (N=1039)
No	88.2	89.6	93.1
Yes	11.8	10.0	6.6
Decline to Answer/ Don't Know/ Difficult to Say	0.0	0.4	0.3
Total	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004.
The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006.

Figure 2.11b: Contemplated Suicide among Youths Aged 13-29 (2004-2006)

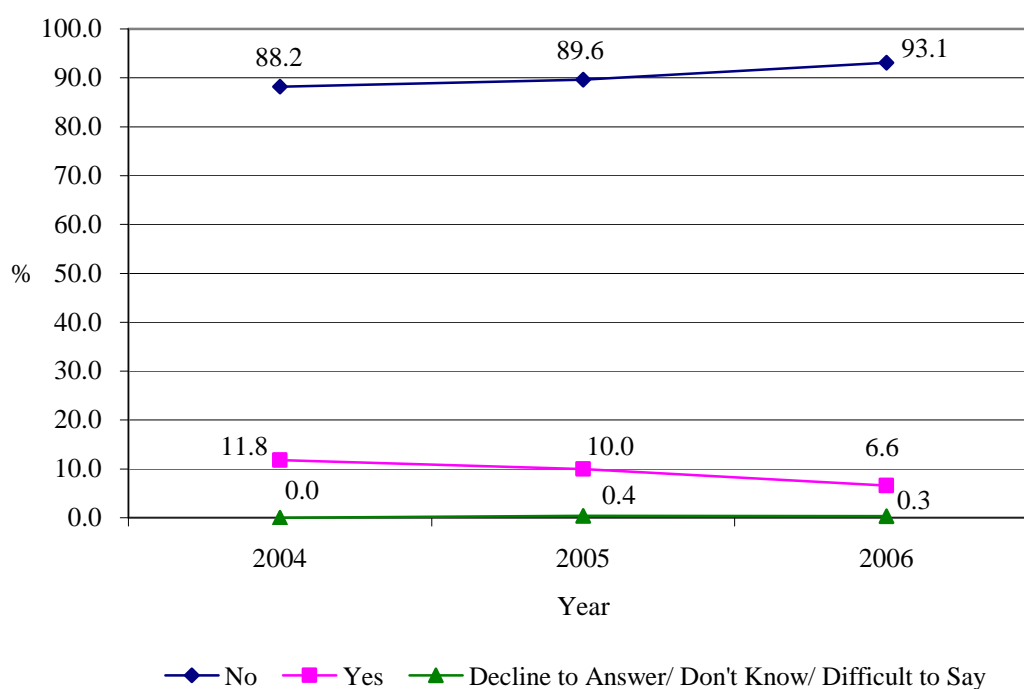


Table 2.11c: Attempted Suicide of Youths Aged 13-29 (2004-2006)

Has Attempted Suicide	%		
	2004 (N=992)	2005 (N=936)	2006 (N=1039)
No	98.8	98.7	99.1
Yes	1.2	1.3	0.9
Total	100.0	100.0	100.0

Source: Macau Polytechnic Institute, Research on Youth Physical and Mental Health Indicators 2004.

The Macau Juvenile Delinquency Research Society, Research on Youth Physical and Mental Health Indicators 2005 & 2006.

Figure 2.11c: Attempted Suicide of Youths Aged 13-29 (2004-2006)

